ABSTRACT OF THE DISCLOSURE

A system cooperable with a data engine such as a database allows a user to refine a query. The query comprises at least one conditional attribute and at least one attribute to be displayed and the data engine responds to produce a report comprising one or more objects, each object comprising the displayed attributes. The system comprises a module for rendering at least one object from a report and which is responsive to user interaction with the report, for selecting one or more displayed attributes and causing the one or more displayed attributes to change to respective one or more conditional attributes. A second module renders at least one conditional attribute for a query and is responsive to user interaction with the one or more rendered conditional attributes, for selecting one or more conditional attributes and causing the one or more conditional attributes to change to respective one or more displayed attributes.